

PILSEN MACHINE TOOLS



Features:

- Compact Floor Plan
- DCM Collision Monitoring
- Micro-Epsilon Spindle Growth System
- Rigid /Thermal Friendly Hydropol Design
- Full Enclosure with Easy Operator Access
- REIDEN 12,000 rpm/ 100 HP spindle
- REIDEN 400 rpm 50 HP turning table
- 2 position APC (automatic pallet changer)
- High Pressure Chip/Coolant System with Mist Collector
- 1,160 PSI Coolant Through the Spindle
- RotoClear Viewing Window
- Air Blast Through the Spindle
- Camera and Remote Control
- Blum Novotest NT-H-3D tool laser
- Blum TC60 Part Probe with auto kinematicOpt



Base Machine	RX 12 T APC
Table Size	47.2" Round
Tool Clamp (Base Spindle)	HSK 100 A
Axis Travel X	51.2"
Axis Travel Y	57.1"
Axis Travel Z	39.3"
Axis Travel A	-1 to +90 cont.
Axis travel C	360 cont.
Spindle RPM	12,000
High Torque Spindle Motor	100 HP S1
Rapid/Feed Rates X, Y, Z	1,968 ipm
C	1-400 RPM Turning
C	0-30 RPM Milling
A	10,800 DPM
Table Swing	59" with APC
Table Capacity	4,400 lbs.
Table Drive	Direct Type
Table Power	50 HP
Coolant System	1,160 PSI
ATC	191
Control	Heidenhain TNC640



Installation, Training, Parts and Service by Pilsen.